

Contents Volume 157 (2003)

<i>Publisher's Note</i>	1
<i>ExpresSed</i>	
How plausible are high-frequency sediment supply-driven cycles in the stratigraphic record? S. Castellort and J. Van Den Driessche	3
<i>Research Papers</i>	
Organic matter deposition in the Saskatchewan River floodplain (Cumberland Marshes, Canada): effects of progradational avulsions G.S. Morozova and N.D. Smith	15
Microstructures within a modern debris flow deposit derived from Quaternary glacial diamicton—a comparative micromorphological study J. Menzies and K. Zaniewski	31
Comparison of modern and ancient Vertisols developed on limestone in terms of their geochemistry and parent material S.G. Driese, J.R. Jacobs and L.C. Nordt	49
Anatomy of siliceous hot springs: examples from Yellowstone National Park, Wyoming, USA S.A. Guidry and H.S. Chafetz	71
Sedimentology of high-stage flood deposits of the Tagus River, Central Spain G. Benito, Y. Sánchez-Moya and A. Sopeña	107
Acoustic architecture of glaciolacustrine sediments deformed during zonal stagnation of the Laurentide Ice Sheet; Mazinaw Lake, Ontario, Canada N. Eyles, M. Doughty, J.I. Boyce, H.T. Mullins, J.D. Halfman and B. Koseoglu	133
Reactivated basement structures affecting the sedimentary facies in a tectonically aquiescent epicontinental basin: an example from NW Switzerland A. Wetzel, R. Allenbach and V. Allia	153
<i>Erratum</i>	
Erratum to "Spatial and temporal variability in the Holocene sea-level record of the South Australian coastline" [Sediment. Geol. 150 (2002) 153–169] A.P. Belperio, N. Harvey and R.P. Bourman	173
<i>Research Papers</i>	
Sulphur isotope geochemistry of pyrite from the Upper Cretaceous Marshybank Formation, Western Interior Basin J.L. McKay and F.J. Longstaffe	175
Facies analysis and tectonic significance of lacustrine fan-deltaic successions in the Pliocene–Pleistocene Mugello Basin, Central Italy M. Benvenuti	197
Origin of dolomites in the Cretaceous Maha Sarakham evaporites of the Khorat Plateau, northeast Thailand M. El Tabakh, C. Utha-Aroon, J.K. Warren and B.C. Schreiber	235

Vegetation-controlled modern anastomosing system of the upper Narew River (NE Poland) and its sediments R. Gradziński, J. Baryła, M. Doktor, D. Gmur, M. Gradziński, A. Kędzior, M. Paszkowski, R. Soja, T. Zieliński and S. Żurek	253
Bedform migration and bar evolution in a late Quaternary monsoon-influenced river, Gujarat, western India A.S. Khadkikar.	277
Anatomy of the buried Burdekin River channel across the Great Barrier Reef shelf: how does a major river operate on a tropical mixed siliciclastic/carbonate margin during sea level lowstand? C.R. Fielding, J.D. Trueman, G.R. Dickens and M. Page	291
Correlation of Miocene (18–12 Ma) sequence boundaries in central Japan to major Antarctic glaciation events Y. Hiroki and R. Matsumoto.	303
<i>Author Index Volume 157 (2003)</i>	317
<i>Contents Volume 157 (2003)</i>	319

